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LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	FIRST ISSUE	02JAN07	JMS	FWK

NOTES

1. SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275
2. 50 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
3. NICKEL PLATING
4. TIN PLATING
5. ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE:	DC – 2 GHz
NOMINAL IMPEDANCE:	50 Ohm
INSULATION RESISTANCE:	5000 MOhm
WORKING VOLTAGE:	335 Volts RMS at Sea Level
DIELECTRIC WITHSTAND VOLTAGE:	1000 Volts RMS Max
CONTACT RESISTANCE:	
CENTRE CONTACT:	2.50 mOhm Max
OUTER CONTACT:	0.20 mOhm Max

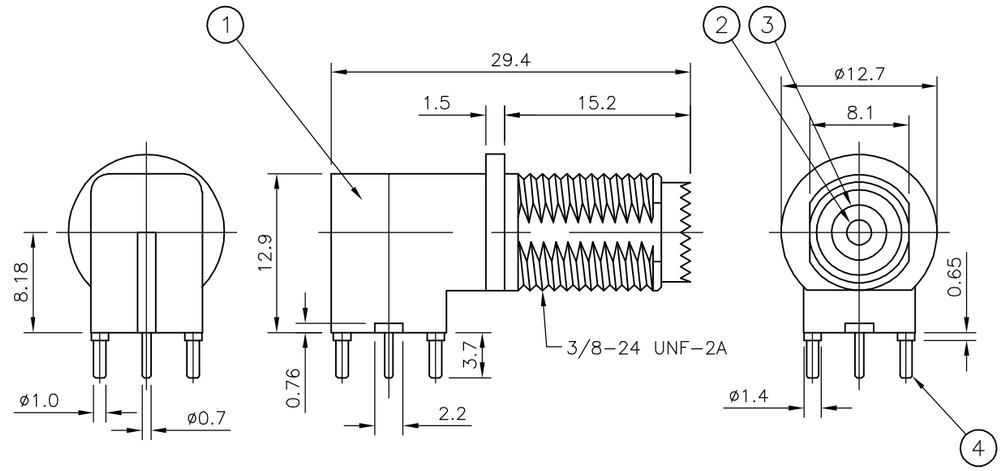
6. MECHANICAL CHARATERISTICS

MOUNT NUT RECOMMENDED TORQUE:	4N
DURABILITY:	50 Cycles Min

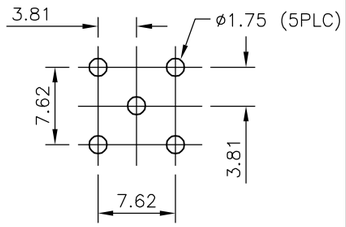
7. ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:	–65 to +85 DegC

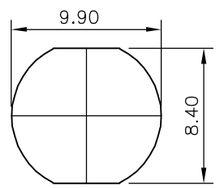
8. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
9. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



RECOMMENDED PCB LAYOUT WITH MOUNTING POSTS



RECOMMENDED MOUNTING HOLE MAX PANEL THICKNESS: ?mm



						1	1	ZINC ALLOY (3)	MOUNTING POST	4
						1	1	PE 606	INSULATOR	3
						1	1	PHOSPHOS BRONZE (4)	CONTACT	2
						1	1	ZINC ALLOY (3)	BODY	1
						5--1	5--0	MATERIAL	DESCRIPTION	ITEM
						(1)	(2)			
QUANTITY PER ASSY								PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN J.SANDWELL 02JAN07
CHK S.PARLOW 02JAN07
APVD F.WHEELER–KING 02JAN07
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

tyco Electronics
Tyco Electronics Corporation
Bideford, UK, EX39 4HE

NAME
M–UHF ELBOW PCB SOCKET
–
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–1814820	–

CUSTOMER DRAWING

SCALE	SHEET	REV
NTS	1 OF 1	A